

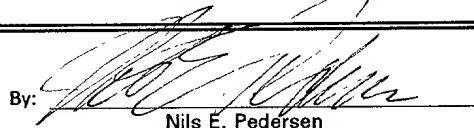


<div style="display: flex; align-items: center;"><div style="writing-mode: vertical-rl; transform: rotate(180deg);"> 10/22/01 US 685 U.S. P.O.</div><div style="margin-left: 20px; text-align: center;">UTILITY PATENT APPLICATION TRANSMITTAL <small>For new nonprovisional applications under 37 CFR 1.53(b)</small></div></div>	<div style="border-bottom: 1px solid black; padding-bottom: 5px;">Attorney Docket No.: 2001_1571A</div> <div style="border-bottom: 1px solid black; padding-bottom: 5px;">First Named Inventor : Satoshi KONDO et al.</div> <div style="border-bottom: 1px solid black; padding-bottom: 5px;">Title: BLOCK DISTORTION DETECTION METHOD, BLOCK DISTORTION DETECTION APPARATUS, BLOCK DISTORTION REMOVAL METHOD, AND BLOCK DISTORTION REMOVAL APPARATUS</div> <div style="border-bottom: 1px solid black; padding-bottom: 5px;">Express Mail Label No.:</div>
<div style="border-bottom: 1px solid black; padding-bottom: 5px;">APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small></div>	<div style="border-bottom: 1px solid black; padding-bottom: 5px;">ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231</div>
<div style="border-bottom: 1px solid black; padding-bottom: 5px;">1. <input checked="" type="checkbox"/> Fee Transmittal Form <small>(Submit an original, and a duplicate for fee processing)</small></div> <div style="border-bottom: 1px solid black; padding-bottom: 5px;">2. <input type="checkbox"/> Small Entity Status is hereby asserted.</div> <div style="border-bottom: 1px solid black; padding-bottom: 5px;">3. <input checked="" type="checkbox"/> Specification [Total Pages: 67] <small>(preferred arrangement set forth below)</small><ul style="list-style-type: none">- Descriptive title of the Invention- Cross References to Related Applications- Statement Regarding Fed sponsored R & D- Reference to Sequence Listing, a table, or a computer program listing appendix.- Background of the Invention- Brief Summary of the Invention- Brief Description of the Drawings <small>(if filed)</small>- Detailed Description- Claim(s)- Abstract of the Disclosure</div> <div style="border-bottom: 1px solid black; padding-bottom: 5px;">4. <input checked="" type="checkbox"/> Drawing(s) <small>(35 USC 113)</small> [Total Sheets: 11]</div> <div style="border-bottom: 1px solid black; padding-bottom: 5px;">5. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages : 3]<div style="margin-left: 20px;"><div style="border-bottom: 1px solid black; padding-bottom: 5px;">a.1. <input type="checkbox"/> Newly executed (original or copy)</div><div style="border-bottom: 1px solid black; padding-bottom: 5px;">a.2. <input checked="" type="checkbox"/> Unexecuted</div><div style="border-bottom: 1px solid black; padding-bottom: 5px;">b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <small>(for continuation/divisional with Box 18 completed)</small></div><div style="margin-left: 20px; padding-top: 10px;">i. <input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small></div></div></div> <div style="border-bottom: 1px solid black; padding-bottom: 5px;">6. <input type="checkbox"/> Application Data Sheet (see 37 CFR 1.76)</div>	<div style="border-bottom: 1px solid black; padding-bottom: 5px;">7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or computer program <small>(Appendix)</small></div> <div style="border-bottom: 1px solid black; padding-bottom: 5px;">8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small><div style="margin-left: 20px;"><div style="border-bottom: 1px solid black; padding-bottom: 5px;">a. <input type="checkbox"/> Computer Readable Form</div><div style="border-bottom: 1px solid black; padding-bottom: 5px;">b. Specification Sequence Listing on:<ul style="list-style-type: none">i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); orii. <input type="checkbox"/> Paper</div><div style="border-bottom: 1px solid black; padding-bottom: 5px;">c. <input type="checkbox"/> Statement verifying identity of above copies</div></div></div>
<div style="border-bottom: 1px solid black; padding-bottom: 5px;">18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below, and in a preliminary amendment, or in an Application Data Sheet : <div style="display: flex; justify-content: space-between; margin-top: 5px;"><input type="checkbox"/> Continuation<input type="checkbox"/> Divisional<input type="checkbox"/> Continuation-in-part (CIP)of prior application No. _____</div> <div style="display: flex; justify-content: space-between;"><small>Prior Application Information:</small> Examiner _____Group Art Unit _____</div></div> <div style="border-bottom: 1px solid black; padding-bottom: 5px;"><small>For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference therein. The incorporation <u>can</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.</small></div>	<div style="border-bottom: 1px solid black; padding-bottom: 5px;">ACCOMPANYING APPLICATION PARTS</div> <div style="border-bottom: 1px solid black; padding-bottom: 5px;">9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</div> <div style="border-bottom: 1px solid black; padding-bottom: 5px;">10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <small>(when there is an assignee)</small><div style="margin-left: 20px;"><input type="checkbox"/> Power of Attorney</div></div> <div style="border-bottom: 1px solid black; padding-bottom: 5px;">11. <input type="checkbox"/> English Translation Document <small>(if applicable)</small></div> <div style="border-bottom: 1px solid black; padding-bottom: 5px;">12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <div style="margin-left: 20px;"><input type="checkbox"/> Copies of IDS Citations</div></div> <div style="border-bottom: 1px solid black; padding-bottom: 5px;">13. <input checked="" type="checkbox"/> Preliminary Amendment</div> <div style="border-bottom: 1px solid black; padding-bottom: 5px;">14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small></div> <div style="border-bottom: 1px solid black; padding-bottom: 5px;">15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small></div> <div style="border-bottom: 1px solid black; padding-bottom: 5px;">16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). <div style="margin-left: 20px;">Applicant must attach form PTO/SB/35 or its equivalent.</div></div> <div style="border-bottom: 1px solid black; padding-bottom: 5px;">17. <input type="checkbox"/> Other</div>
<div style="border-bottom: 1px solid black; padding-bottom: 5px;">19. CORRESPONDENCE ADDRESS</div> <div style="text-align: center; margin-top: 20px;"> 000513 <small>PATENT TRADEMARK OFFICE</small></div>	<div style="border-bottom: 1px solid black; padding-bottom: 5px;">By:  <div style="text-align: center;">Nils E. Pedersen Registration No. 33,145</div></div> <div style="border-bottom: 1px solid black; padding-bottom: 5px;"><div style="text-align: center;">WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021 Phone: (202) 721-8200 Fax: (202) 721-8250</div></div> <div style="text-align: center; padding-top: 10px;">October 19, 2001</div>

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEES FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
Satoshi KONDO et al. :
Serial No. NEW : Attn: APPLICATION BRANCH
Filed October 19, 2001 : Attorney Docket No. 2001_1571A

BLOCK DISTORTION DETECTION METHOD,
BLOCK DISTORTION DETECTION APPARATUS,
BLOCK DISTORTION REMOVAL METHOD, AND
BLOCK DISTORTION REMOVAL APPARATUS

PATENT OFFICE FEE TRANSMITTAL FORM

Assistant Commissioner for Patents,
Washington, DC 20231

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEES FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975

Sir:

Attached hereto is a check in the amount of \$1,730.00 to cover Patent Office fees relating to filing the following attached papers:

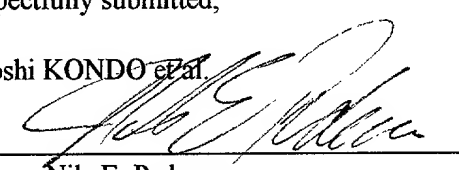
New application \$740.00
Additional Claims Fee:
Excess of Twenty \$486.00
Independent \$504.00

A duplicate copy of this paper is being submitted for use in the Accounting Division, Office of Finance.

The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.

Respectfully submitted,

Satoshi KONDO et al.

By 
Nils E. Pedersen
Registration No. 33,145
Attorney for Applicants

NEP/jmj
WENDEROTH, LIND & PONACK, L.L.P.
2033 K St., N.W., Suite 800
Washington, D.C. 20006-1021
Telephone (202) 721-8200
October 19, 2001

[Check No. 47126]
2001_1571A